

ENVIRONMENTAL AFFAIRS (22)

AGENCY PLAN: STATEMENT OF PURPOSE, GOALS AND BUDGET SUMMARY

STATEMENT OF PURPOSE

The Department of Environmental Affairs manages and coordinates the environmental affairs of the City of Detroit through the development and implementation of a coordinated and comprehensive environmental policy. This environmental policy shall provide for the protection and enhancement of the quality of life for the citizens of Detroit; provide the skills, resources and enforcement activities needed to maintain the City in compliance with applicable laws and regulations; and provide for the most effective and sustainable use of the natural resources (land, water and air) available to the City.

GOALS:

1. Develop and implement programs that support sustainable development initiatives focusing on brownfield redevelopment.
2. Obtain funding for clean-up of contaminated sites.
3. Foster legislative and regulatory initiatives at the state and federal levels that will assist the City and other similarly situated municipalities in meeting their environmental objectives through partnerships, programs and policies, and funding.
4. Assist City departments with environmental compliance requirements and objectives through procuring technical assistance and development of policies and procedures.
5. Develop and implement enforcement strategies that will yield a cleaner environment and facilitate economic development.

AGENCY FINANCIAL SUMMARY:

2007-08 <u>Requested</u>		2006-07 <u>Budget</u>	2007-08 <u>Recommended</u>	Increase (Decrease)
\$ 4,889,436	City Appropriations	\$ 4,432,854	\$ 4,332,928	\$ (99,926)
\$ 4,889,436	Total Appropriations	\$ 4,432,854	\$ 4,332,928	\$ (99,926)
\$ 4,391,400	City Revenues	\$ 4,234,400	\$ 4,178,240	\$ (56,160)
\$ 4,391,400	Total Revenues	\$ 4,234,400	\$ 4,178,240	\$ (56,160)
\$ 498,036	NET TAX COST:	\$ 198,454	\$ 154,688	\$ (43,766)

AGENCY EMPLOYEE STATISTICS:

2007-08 <u>Requested</u>		2006-07 <u>Budget</u>	04-01-07 <u>Actual</u>	2007-08 <u>Recommended</u>	Increase (Decrease)
<u>68</u>	City Positions	<u>57</u>	<u>50</u>	<u>56</u>	<u>(1)</u>
68	Total Positions	57	50	56	(1)

ACTIVITIES IN THIS AGENCY:

	2006-07 <u>Budget</u>	2007-08 <u>Recommended</u>	Increase (Decrease)
Environmental Affairs	\$ 1,460,294	\$ 1,435,217	\$ (25,077)
Environmental Code Enforcement	\$ 2,972,560	\$ 2,897,711	\$ (74,849)
Total Appropriations	\$ 4,432,854	\$ 4,332,928	\$ (99,926)

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ENVIRONMENTAL AFFAIRS ACTIVITY INFORMATION

ACTIVITY DESCRIPTION: ENVIRONMENTAL AFFAIRS ADMINISTRATION

The Department of Environmental Affairs (DEA) interacts with federal, state and local agencies and with sister agencies of the City of Detroit to improve and protect the City's water, air, and land resources. The department undertakes this task by way of its two divisions: 1) the Administrative Division and 2) the Environmental Enforcement Division. The Administrative Division consists of technical personnel (Environmental Specialists) and program administrators. The Environmental Specialists are assigned to one of two areas of specialization: 1) Environmental Assessment and Response (Brownfields); and 2) Solid Waste. The administrative personnel provide support to both divisions and actively pursue and manage grants for the assessment and clean-up of the environment and for Brownfield Redevelopment. The Environmental Enforcement Division is comprised of Environmental Control Inspectors and is supported by the Solid Waste Environmental Specialist. Its primary charge is the enforcement of Chapter 22 of the City Code – the Handling of Solid Waste and Prevention of Illegal Dumping Ordinance – and with technical support from the Environmental Specialist in the Solid Waste Program to monitor the compliance of solid waste facilities located or doing business in the City of Detroit. The Department has consolidated its technical and administrative staff and will use revenue generated from penalties and fees to focus on its major initiatives without sacrificing service delivery. In addition to these efforts the department is enhancing its Solid Waste Monitoring Program. For the first time, the City will monitor and inspect solid waste facilities within its limits to assure that they are in compliance with the law or that they will achieve compliance. The primary tool for this oversight is the Host Community Agreement. The department will work with the Wayne County Department of Environment and the MDEQ Waste Management Division to assure that all solid waste facilities in the City of Detroit are properly licensed, managed and are part of the Wayne County Solid Waste Management Plan. This department has already begun this initiative through the development of a Host Community Agreement that will govern the allowable operations of such facilities and will include stipulated penalties for violation of the Agreement.

ADMINISTRATIVE DIVISION

The division works to 1) develop and implement programs that support sustainable development initiatives focusing on Brownfield Redevelopment; 2) obtain funding for clean-up of contaminated sites; 3) foster legislative and regulatory initiatives at the state and federal level that will assist the City and other similarly situated municipalities in meeting their environmental objectives through partnerships, programs and policies, and funding; 4) assist city departments with environmental compliance requirements and objectives through providing or procuring technical assistance and developing processes and procedures to achieve compliance.

To offset the impact of the City's current budgetary constraints, the department has re-organized its technical staff and further reduced its areas of specialization from three to two. The department has eliminated the Watershed Management specialty and will seek to address watershed issues under the Solid Waste specialty. The remaining areas of focus are 1) Brownfield Redevelopment and 2) Solid Waste and Illegal Dumping. Four specialists are assigned to Brownfield Redevelopment and one to Solid Waste.

GOALS:

1. Develop and implement programs that support sustainable redevelopment initiatives focusing on Brownfield Redevelopment.
 - Coordinate with development agencies in the re-use and redevelopment of contaminated property and promote sustainable redevelopment.
 - Develop, modify or amend local ordinances to facilitate the re-use and redevelopment of contaminated property in accordance with state and federal laws.
 - Promote environmental justice issues by working closely with community groups and business organizations to maintain positive relationships with industry, government and the community.
2. Obtain funding for the clean-up of contaminated sites.
 - Take advantage of grant and research partnership opportunities.

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3. Foster legislative and regulatory initiatives at the state and federal level that will assist the City and other similarly situated municipalities in meeting their environmental objectives through partnerships, programs, policies, and funding.
 - Act as the liaison with state and federal agencies addressing 1) environmental policies, 2) legislative and executive initiatives, and 3) compliance.
 - Develop, modify or amend local ordinances that affect environmental health, protection and conservation.
4. Assist City departments with environmental compliance requirements and objectives through procuring technical assistance and development of policies and procedures.
 - Institutionalize the technical and professional expertise needed to address environmental issues which impact the city and its departments.
 - Coordinate with First Responder Agencies to respond to hazardous substance emergencies which threaten the health, safety or welfare of the public.
 - Develop environmental training programs for City employees.
 - Promote environmental awareness within the community and City government.

MAJOR INITIATIVES FOR FY 2006-07:

The Environmental Affairs Department role in the Next Detroit Neighborhood Initiative (NDNI) will transform the city's neighborhoods into vibrant areas for its citizens to work, play and live. By improving basic quality of life issues in maintaining clean neighborhoods by providing aggressive code enforcement against solid waste violations and illegal dumping. As well as assist in reducing the rodent population by providing rodent baiting; and outreach and education on maintaining properties free of areas conducive to rodent infestations.

The division's major initiatives are: 1) to facilitate the reuse and redevelopment of brownfield sites and 2) to protect the City's watershed from harmful pollution.

The reuse and redevelopment of brownfields is an essential element of urban revitalization. Brownfield redevelopment places previously underused or abandoned sites into productive use. Such urban revitalization yields stable neighborhoods that foster safety, provides a clean environment and protects our children from pollutants that are known to be related to asthma and other respiratory diseases and premature deaths in urban populations.

Brownfields are sites that are, or perceived to be, contaminated. There are few pristine (Greenfield) sites in urban areas. Nearly every parcel of land in the City of Detroit and in other major cities has been touched by at least one prior use. Many sites in the City have had prior industrial or commercial uses that qualify them as Brownfield sites. All transfers of property must be accompanied by an environmental assessment and in some cases due care procedures and/or remediation or removal of contamination. Consequently, every development project within the City involves an environmental inquiry that should be managed through the Department of Environmental Affairs.

The department works with the City's Economic Development Organization (EDO) groups to assure that environmental issues are resolved in a timely, efficient, and effective manner. The department actively participates in the 10 Cluster meetings held by the Planning and Development Department to assist planners and developers in implementing strategies that will address environmental issues early in the process, including identifying environmental risks. Currently each of the environmental specialists in the brownfields section and the Division Program Manager serves two clusters.

The department also works closely with state and federal regulators to find cost-efficient but environmentally-sound mechanisms for clean-up and redevelopment. Regular meetings are held with the Michigan Department of Environmental Quality (MDEQ) and the U.S. Environmental Protection Agency to address development issues of concern and importance to the City. The REUS (Redevelopment of Urban Sites) Team as it is called, has addressed over 100 sites representing over 650 acres of brownfields.

The Environmental Code Enforcement Division has implemented methods to enforce the City's Ordinances that have a

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significant impact on the quality of life of our citizens and the cleanliness of our downtown and neighborhoods. The ordinances include the Solid Waste and Illegal Dumping Ordinance, the Zoning Ordinance and the Property Maintenance Code. The Department has made compliance with Solid Waste laws, rules and regulations a priority among its activities and responsibilities. The Department plans to implement Geographical Information Systems (GIS) and Global Positioning Systems (GPS) for inspectors to save time, address more sites and reduce equipment maintenance costs.

The department also seeks funding for assessment, clean-up and demolition of brownfield sites. Through DEA the City recently received approximately \$2.0 Million under the MDEQ Clean Michigan Initiative bond program for demolition of the cement silos along the riverfront. The department also receives grant funding and technical assistance from the United States Environmental Protection Agency (USEPA). DEA has applied for \$1.2 Million in funds under the federal Brownfield Grant Program this fiscal year. Announcement of the awards are scheduled for June 2007. To date, in the current fiscal year, the department has been awarded over \$570,000 in grants from the USEPA and MDEQ. DEA also manages a revolving loan fund capitalized by a \$350,000 grant from the USEPA.

The reuse and redevelopment of brownfield sites is also important to the management of the City's watershed. Stormwater run-off from contaminated sites contributes to the pollution of our waterways and increases surface contamination. The solid waste specialist works with the brownfield specialists to assure that redevelopment, particularly along the riverfront, is designed with pollution prevention in mind. These and other revitalization projects will provide jobs, safe and clean neighborhoods, and healthier communities.

PLANNING FOR THE FUTURE FOR FY 2007-08, FY 2008-09 and BEYOND:

DEA is undertaking a project that will significantly change how Brownfield properties are addressed with interested parties (i.e., planners, developers, etc.), and how property information is received and, stored (i.e., electronically), and utilized (i.e., preliminary risk assessments). Through partnership with the Michigan Department of Environmental Quality (MDEQ) and cooperation with multiple public and private stakeholders, a geographic information system (GIS) has been constructed that will support Brownfield redevelopment initiatives in Michigan's oldest industrial city. More specifically, the tools created through this project have catalyzed Brownfield redevelopment along the previously industrial Detroit River front, and should prove to support additional Brownfield redevelopment throughout the City of Detroit. As far as the project team can determine, the type of Brownfield information assembled and the resultant GIS tool are one of a kind.

Through the successful award of a Site Assessment Fund Grant from the MDEQ, the City initiated this project to prepare a GIS framework that leverages historical property information and current or future site assessment investigations to make preliminary determinations about risk factors that typically hinder Brownfield redevelopment along the Detroit riverfront. The GIS also allows the City to perform preliminary risk assessments on an area-wide basis, including properties with no existing site assessment data. Additionally, the GIS framework provides site-specific and regional information for use during the planning and performance of environmental assessment investigations as part of property transfer or redevelopment activities. The result is a useful tool that provides an "economy of scale" during the evaluation of multiple properties, preliminary data on site specific parcels, assists with the identification of unknowns that previously created risk for private investors, and compliments the other Brownfield redevelopment programs within Detroit.

Three target investigation areas (TIAs) within the City were selected to triangulate the downtown, central business district and evaluate the area-wide site assessment concept. Additionally, the TIAs were selected to focus on riverfront reuse and capitalize on the Detroit River as an asset despite its previous industrial use. The initial phase of development, in FY 06, for the area-wide assessment framework involved the compilation, review, and evaluation of potential information resources that store or provide data on properties within the City. This included evaluating federal, state, local, and private sources of data that may provide "answers" to the typical questions raised during Brownfield redevelopment in Detroit. A series of factors were used to evaluate the data to determine the most relevant and useful information for inclusion in a GIS framework. The data evaluation concluded that 12 information resources maintained data of sufficient quality and quantity to address Brownfield redevelopment issues within a GIS framework.

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A relational database format was developed to meet the specifications of the City's existing web-based property information system, and to efficiently manage environmental, hydrogeologic, and land usage data collected from the information resources. The relational database structure was developed into laptop applications for historic data collection, GIS applications for the City's web-based server system, and a "site assessment electronic deliverable" specification so the City can continue to increase their GIS-based Brownfield redevelopment initiative as contractors provide site assessment information for future projects.

In summary, the GIS tool constructed through this project will provide several valuable services to Detroit's public and private stakeholders associated with Brownfield redevelopment:

- Allow the City of Detroit and potential developers to perform preliminary screening of typical risks or unknowns associated with environmental and constructability issues that hinder redevelopment.
- Creates a data management tool and an electronic archive of property information relevant to Brownfields.
- Evaluate the potential level of effort necessary to investigate properties with little or no information available for budget preparation or contractor selection purposes.
- Support strategic planning and master planning initiatives that prioritizes areas within Detroit for investigation, funding, and redevelopment.
- Assist developers, investors, and other stakeholders with web-based searches of properties that meet a potential development team's risk tolerances, property needs, and infrastructure needs.

DEA will also work cooperatively with other agencies and City departments to seek funding to mitigate the floodplains along the Detroit River. DEA is working with these entities to develop mitigation strategies which are environmentally sound and which provide the degree of safety and security appropriate to economic development.

DEA is also enhancing its Solid Waste Monitoring Program. The City will monitor and inspect solid waste facilities within its limits to assure that they are in compliance with the law or that they will achieve compliance. DEA will work with the Wayne County Department of Environment and the MDEQ Waste Management Division to assure that all solid waste facilities in the City of Detroit are properly licensed, managed and are part of the Wayne County Solid Waste Management Plan. DEA has already begun this initiative through the development of a Host Community Agreement that will govern the allowable operations of such facilities and will include stipulated penalties for violation of the Agreement.

The department is also working with its sister departments, MDEQ, USEPA and SEMCOG to come up with innovative ways to reduce emissions. As much as possible the DEA will seek grants from public and private sources to accomplish this goal.

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ENVIRONMENTAL AFFAIRS MEASURES AND TARGETS

Type of Performance Measure: List of Measures	2004-05 Actual	2005-06 Actual	2006-07 Projection	2007-08 Target
Outputs: Units of Activity directed toward Goals				
Percentage of City departments targeted	50%	30%	30%	30%
Number of sites addressed	150	150	150	200
Number of liaison activities with state regulators	50	50	50	75
Number of liaison activities with federal regulators	30	25	25	30
Number of grant awards	3	6	6	8
Percent of compliance of violators	30%	30%	60%	75%
Number of households contacted – environmental	12,000	12,000	50,000	75,000
Number of non-complying properties issued violation tickets	7,000	7,500	20,000	30,000
Activity Costs	\$1,337,051	\$1,312,670	\$1,460,294	\$1,435,217

CITY OF DETROIT
Environmental Affairs Department
Financial Detail by Appropriation and Organization

Administration	2006-07 Redbook		2007-08 Dept Final Request		2007-08 Mayor's Budget Rec	
	FTE	AMOUNT	FTE	AMOUNT	FTE	AMOUNT
Environmental Affairs Administration						
<i>APPROPRIATION</i>						
<i>ORGANIZATION</i>						
00935 - Environmental Affairs Administration						
220010 - Administration	10	\$1,460,294	12	\$1,640,273	12	\$1,435,217
APPROPRIATION TOTAL	10	\$1,460,294	12	\$1,640,273	12	\$1,435,217
ACTIVITY TOTAL	10	\$1,460,294	12	\$1,640,273	12	\$1,435,217

CITY OF DETROIT
Budget Development for FY 2007-2008
Appropriations - Summary Objects

	2006-07 Redbook	2007-08 Dept Final Request	2007-08 Mayor's Budget Rec
AC0522 - Environmental Affairs			
<i>A22000 - Environmental Affairs Department</i>			
SALWAGESL - Salary & Wages	588,365	652,182	652,182
EMPBENESL - Employee Benefi	429,926	429,926	431,055
PROFSVCSL - Professional/Cont	182,811	350,000	150,000
OPERSUPSL - Operating Supplie	12,756	12,756	12,756
OPERSVCSL - Operating Service	229,852	177,325	176,140
CAPEQUPSL - Capital Equipmen	13,000	13,000	8,000
OTHEXPSSL - Other Expenses	3,584	5,084	5,084
<i>A22000 - Environmental Affairs Departi</i>	<i>1,460,294</i>	<i>1,640,273</i>	<i>1,435,217</i>
AC0522 - Environmental Affairs	1,460,294	1,640,273	1,435,217
Grand Total	1,460,294	1,640,273	1,435,217

ENVIRONMENTAL AFFAIRS (22)

ENVIRONMENTAL CODE ENFORCEMENT ACTIVITY INFORMATION

ACTIVITY DESCRIPTION: ENVIRONMENTAL CODE ENFORCEMENT DIVISION

This division develops and implements enforcement strategies that will yield a cleaner environment and facilitate economic development. The Environmental Enforcement Division is comprised of Environmental Control Inspectors and is supported by a Solid Waste Environmental Specialist. Its primary charge is the enforcement of Chapter 22 of the City Code – the Solid Waste and Illegal Dumping Ordinance – and with technical support from the Environmental Specialist in the Solid Waste Program, to monitor the compliance of solid waste facilities located or doing business in the City of Detroit.

The division aggressively pursues those entities or individuals who violate state, federal, and local solid waste laws and regulations. It also undertakes outreach and education of the community and businesses on proper transport, storage and disposal of solid waste.

The department proposes the establishment of a revolving environmental fund, similar to that established by other local governments, so that revenue collected from penalties and fees assessed to facilities and violators can be used to support continued enforcement and promotion of programs to improve the environment and the quality of life of our citizens.

GOALS:

Take positive steps to bring about compliance with local and state environmental laws as allowed by the law and the City code to support a sustainable, healthy, clean environment for our citizens.

1. Encourage facilities to adopt best management practices that prevent or reduce pollution.
2. Promote compliance with environmental aspects of the city code through inspection, education and awareness.
3. Enforce the city code and state, federal and local laws, as appropriate, to abate and deter illegal dumping, the unlawful transport, storage and disposal of solid waste.
4. Discourage the unlawful use of or impact on the natural resources of our subwatershed.
5. Develop and implement enforcement strategies that will yield a cleaner environmental and facilitate economic development.

MAJOR INITIATIVES FOR FY 2006-07:

In FY 04, the department implemented the SWAT Team, an interdepartmental, interagency initiative established to strategically enforce City Ordinances that have a significant impact on the quality of life of our citizens and the cleanliness of our downtown and neighborhoods. This effort led to the municipal civil infraction process as the basis for the enforcement of the Solid Waste and Illegal Dumping Ordinance, the Zoning Ordinance and the Property Maintenance Code, and has laid the foundation of a “clean” city.

This effort has also resulted in the enactment of the Blight Violation Ordinance and an adjudication process through the City of Detroit Department of Administrative Hearings (DAH). This procedure allows the City more control over the cleanliness of its communities by providing opportunity for stronger enforcement against those violating the Property Maintenance Code, the Zoning and Solid Waste and Illegal Dumping Ordinances.

The transport, storage, and disposal of Solid Waste are fundamental environmental and public health issues. Solid wastes that accumulate on our streets and alleys, on vacant land, and along our waterways are not only an assault on a clean healthy environment, but also a de-stabilizing element in our neighborhoods and along our commercial strips. Storm water run-off from illegal dumpsites moves across our land masses creating surface contamination and eventually reaches our rivers causing pollution in the Detroit and Rouge Rivers and eventually to our Great Lakes. Dust that blows off such sites creates pollution in our ambient air. That pollution accumulates in our lungs and the lungs of our children.

In FY 07, DEA maximized the use of resources assigned to code enforcement by merging the Department of Environmental Affairs (DEA), the Department of Health and Wellness Promotion (DHWP), and the Department of Public Works (DPW) enforcement activities. This reorganization lead to: 1) increase in the number of environmental control inspectors in the field at any one time; 2) greater coverage of each cluster area; 3) decrease in the amount of time

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required for processing a complaint from receipt to investigation through the issuance of a violation notice. With this change, DEA was authorized to enforce the Property Maintenance Code, Chapter 9 of the City Code, writing violations such as High Weeds and Grass, Snow and Ice Removal, Inoperable Vehicles, and Rat Harborage. As a result of the change in the bulk trash collection policy by DPW, DEA continues to assist DPW by providing community outreach and training activities to familiarize residents of ordinance requirements on the storage, handling and transport of solid waste.

The direct cost of non-compliance with solid waste laws and regulations annually has been estimated by a University of Michigan study, and by the USEPA Region V, to be in excess of 3 million dollars. The indirect costs of blighted neighborhoods, loss of business, decrease in population that results in decreased revenues, loss days in school and at work from respiratory illnesses far exceeds this amount. In short, the proper transport, storage, and disposal is fundamental to a clean, health, safe and economically viable Detroit.

For these reasons the department has made compliance with Solid Waste laws, rules and regulations a priority among its activities and responsibilities. Tools such as FACE and CSR will allow us to work more efficiently to initiate, investigate and adjudicate violations, thereby maximizing scarce human resources. In the next phase of our clean-up initiative, the department plans to implement Geographical Informational (GIS) and Global Positioning (GPS) systems that will allow inspectors to enter and retrieve information in the field and prepare citations on site rather than returning to the office. This will save time, allowing inspectors to address more sites and reduce equipment maintenance costs.

PLANNING FOR THE FUTURE FOR FY 2007-08, FY 2008-09 and BEYOND:

The department will also enhance its utilization of the CSR Call Center complaint system. This policy will facilitate getting field personnel to the complaint site sooner. It will also assist the Call Center staff by providing information back into the CSR system to answer inquiries from complainants of the status of complaints.

As a result of the change in the bulk trash collection policy by DPW, DEA plans to continue to assist DPW by providing community outreach and training activities to familiarize residents of ordinance requirements on the storage, handling and transport of solid waste. DEA also plans to assist DPW in assuring business compliance to solid waste collection requirements. The department believes that these efforts will assist in deterring illegal dumping and help to acclimate resident to the new procedure. DEA also plans to assist DPW by providing resources to enforce against non-compliant commercial establishments.

DEA has applied for Vacant & Abandoned Lots System (VALMS) funding to address the excessive numbers of vacant and abandoned properties that require annual upkeep from the general fund. The city's 311 Call Center currently receives approximately 7-9,000 complaints annually regarding vacant lots and illegal dumping.

VALMS is designed to be a city-wide system to monitor, track, inventory, and account for the activities of vacant parcels in the city of Detroit. This GIS/GPS project should give the city real-time logistics during the cutting, clean up, and maintenance of vacant and abandoned lots. It will also provide an accurate accounting of the billing. Further support activities include tracking illegal dumping and assisting planners in the city in land use decisions.

VALMS goals are to identify city-owned, state owned, county owned, and privately owned vacant lots. Then coordinate, through the GIS/GPS system, various city departments to assist in proper billing for lot maintenance, identify excess city property, track illegal dumping, and inventory all vacant lots.

The Department of Environmental Affairs (DEA) will work collaboratively with the Detroit Police Department, General Services Department, Planning & Development Department, Recreation Department, and Public Works Department to significantly reduce the amount of illegal dumping occurring in the city of Detroit. This approach will strive to eliminate the costs to City residents and businesses by implementing intensified enforcement measures, more appropriate penalties, and a well coordinated and effective interdepartmental response system. This system will curtail illegal dumping, and create a cleaner and more sustainable environment to retain and attract new residents and businesses.

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VALMS will strive to:

- To implement community/environmental policing efforts in every precinct in the City.
- To initiate a training program for environmental policing that involves local, state and federal laws.
- To identify illegal dump sites more expeditiously and prevent further accumulation of illegal dumping waste.
- To provide more community outreach through community/environmental efforts.
- To increase surveillance and site monitoring activities throughout the city of Detroit.
- To respond appropriately to incidents that may be potentially hazardous to the public or the environment.
- To respond to citizen complaints more efficiently by creating a unified process within the City to deal with illegal dumping and other environmental complaints.

VALMS will be able to save time (quickly recognize and determine actual lots mowed or cleaned up), lower costs (properly bill public and private land owners and collect fees), assist in determining land use (recreational use, other zoned use, and excess city property), and reduction in citizen complaints.

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ENVIRONMENTAL CODE ENFORCEMENT MEASURES AND TARGETS

Type of Performance Measure:	2004-05	2005-06	2006-07	2007-08
List of Measures	Actual	Actual	Projection	Target
Outputs: Units of Activity directed toward Goals				
Percent of compliance of violators	30%	30%	30%	60%
Number of households contacted – environmental	12,000	12,000	12,000	50,000
Number of commercial inspection	N/A	N/A	N/A	500
Number of non-complying properties issued violation tickets	7,000	7,500	20,000	25,000
Number of solid waste facilities monitored or audited	N/A	10	10	17
Number of Host Community Agreements executed	N/A	5	7	10
Activity Costs	\$961,333	\$772,743	\$2,972,560	\$2,897,711

CITY OF DETROIT
Environmental Affairs Department
Financial Detail by Appropriation and Organization

Compliance and Enforcement	2006-07 Redbook		2007-08 Dept Final Request		2007-08 Mayor's Budget Rec	
	FTE	AMOUNT	FTE	AMOUNT	FTE	AMOUNT
Environmental Code Enforcement						
<i>APPROPRIATION</i>						
<i>ORGANIZATION</i>						
10844 - Environmental Code Enforcement						
220025 - Compliance and Enforcement	47	\$2,972,560	48	\$3,249,163	44	\$2,897,711
APPROPRIATION TOTAL	47	\$2,972,560	48	\$3,249,163	44	\$2,897,711
ACTIVITY TOTAL	47	\$2,972,560	48	\$3,249,163	44	\$2,897,711

CITY OF DETROIT
Budget Development for FY 2007-2008
Appropriations - Summary Objects

	2006-07 Redbook	2007-08 Dept Final Request	2007-08 Mayor's Budget Rec
AC1022 - Environmental Code Enforcement			
<i>A22000 - Environmental Affairs Department</i>			
SALWAGESL - Salary & Wages	1,577,687	1,707,658	1,582,858
EMPBENESL - Employee Benefi	1,159,003	1,174,753	1,061,816
PROFSVCSL - Professional/Cont	94,000	94,000	94,000
OPERSUPSL - Operating Supplie	99,520	81,100	81,100
OPERSVCSL - Operating Service	42,350	91,652	77,937
CAPEQUPSL - Capital Equipmen	0	100,000	0
<i>A22000 - Environmental Affairs Departi</i>	<i>2,972,560</i>	<i>3,249,163</i>	<i>2,897,711</i>
AC1022 - Environmental Code Enforcemer	2,972,560	3,249,163	2,897,711
Grand Total	2,972,560	3,249,163	2,897,711

CITY OF DETROIT
Budget Development for FY 2007-2008
Appropriation Summary - Revenues

	2005-06 Actuals	2006-07 Redbook	2007-08 Dept Final Request	2007-08 Mayor's Budget Rec	Variance
A22000 - Environmental Affairs Department					
00935 - Environmental Affairs Administration					
448165 - Other Fees-Deptl	9,555	68,000	225,000	68,000	0
00935 - Environmental Affairs Adminis:	9,555	68,000	225,000	68,000	0
05387 - EPA Brownfields Pilot Grant					
432190 - Grants-Comm Programs	81,957	0	0	0	0
05387 - EPA Brownfields Pilot Grant	81,957	0	0	0	0
06568 - Brownfield Cleanup Revolving Loan					
432330 - Grants-Other	350,000	0	0	0	0
461100 - Earnings On Investment	3,907	0	0	0	0
06568 - Brownfield Cleanup Revolving L	353,907	0	0	0	0
11584 - Clean Diesel Project (USEPA)					
432330 - Grants-Other	42,567	0	0	0	0
11584 - Clean Diesel Project (USEPA)	42,567	0	0	0	0
11752 - Great Cities Riverfront Project (USEPA)					
432330 - Grants-Other	12,677	0	0	0	0
11752 - Great Cities Riverfront Project	12,677	0	0	0	0
10844 - Environmental Code Enforcement					
455155 - Civil Infraction Fines	167,334	4,166,400	4,166,400	4,110,240	(56,160)
10844 - Environmental Code Enforcem	167,334	4,166,400	4,166,400	4,110,240	(56,160)
11916 - Environmental Response					
461100 - Earnings On Investment	43,784	0	0	0	0
472230 - Recoveries	455,000	0	0	0	0
11916 - Environmental Response	498,784	0	0	0	0
A22000 - Environmental Affairs Departmen	1,166,781	4,234,400	4,391,400	4,178,240	(56,160)
Grand Total	1,166,781	4,234,400	4,391,400	4,178,240	(56,160)

CITY OF DETROIT
MAYOR'S 2007/2008 RECOMMENDED BUDGET

Environmental Affairs Department

Appropriation	REDBOOK FY 2006	DEPT REQUEST	MAYORS FY 2007
Organization	2007 FTE	FY 2007 2008	2008 FTE
Classification			
00935 - Environmental Affairs Administration			
220010 - Administration			
Environmental Affairs Director	1	1	1
Manager II - Environ Affairs	2	1	1
Environmental Specialist III	3	3	3
Environmental Specialist II	1	1	1
Office Management Assistant	1	1	1
Executive Secretary III	1	1	1
Office Assistant III	1	0	0
Accountant I	0	1	1
Office Management Asst-Exempte	0	1	1
Office Assistant I	0	1	1
General Manager - Law	0	1	1
Total Administration	10	12	12
Total Environmental Affairs Administration	10	12	12
10844 - Environmental Code Enforcement			
220025 - Compliance and Enforcement			
Asst Sprv of Environ Control	1	1	1
Principal Environ Control Insp	3	3	3
Environmental Control Inspect	42	46	34
Environmental Specialist III	1	1	1
Sr Environ Control Inspector	0	3	3
Office Assistant I	0	2	2
Total Compliance and Enforcement	47	56	44
Total Environmental Code Enforcement	47	56	44
Agency Total	57	68	56